

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|---|---|------------------|
| 1 | 2067 | slippery same (device or article) | USOCR | 2003/08/08 09:06 |
| 2 | 138 | hydrophilic adj coating | USOCR | 2003/08/08 09:07 |
| 3 | 0 | (slippery same (device or article)) and (hydrophilic adj coating) | USOCR | 2003/08/08 09:07 |
| 4 | 2042 | hydrogel | USOCR | 2003/08/08 09:07 |
| 5 | 5 | (slippery same (device or article)) and hydrogel | USOCR | 2003/08/08 09:09 |
| 6 | 3456 | medical same (article or device) | USOCR | 2003/08/08 09:09 |
| 7 | 315 | (coated or coating) same (medical same (article or device)) | USOCR | 2003/08/08 09:50 |
| 8 | 1 | (hydrophilic adj coating) and ((coated or coating) same (medical same (article or device))) | USOCR | 2003/08/08 09:14 |
| 9 | 365 | (copolymer or homopolymer or polymer) adj matrix | USOCR | 2003/08/08 09:14 |
| 10 | 15317 | entrapped | USOCR | 2003/08/08 09:15 |
| 11 | 24 | ((copolymer or homopolymer or polymer) adj matrix) and entrapped | USOCR | 2003/08/08 09:15 |
| 12 | 8 | (coated or coating) adj medical | USOCR | 2003/08/08 09:52 |
| 13 | 23184 | (polymer or copolymer or homopolymer) adj matrix | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/08/08 09:53 |
| 14 | 36498 | entrapped | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/08/08 09:53 |
| 15 | 366 | ((polymer or copolymer or homopolymer) adj matrix) same entrapped | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/08/08 09:53 |
| 16 | 109 | polymer adj entrapped | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/08/08 09:54 |
| 18 | 8 | ((polymer or copolymer or homopolymer) adj matrix) same (polymer adj entrapped) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/08/08 09:54 |
| 17 | 28 | ((polymer or copolymer or homopolymer) adj matrix) and (polymer adj entrapped) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/08/08 10:01 |
| 19 | 1693 | polyacrylate | USOCR | 2003/08/08 10:01 |
| 20 | 11251 | polyethylene adj oxide or poly adj2 (ethylene adj oxide) or polyethylene adj glycol | USOCR | 2003/08/08 10:02 |
| 21 | 219 | polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide) or polyethylene adj glycol) | USOCR | 2003/08/08 10:02 |
| 22 | 168276 | coating | USOCR | 2003/08/08 10:02 |
| 23 | 120 | (polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide) or polyethylene adj glycol)) and coating | USOCR | 2003/08/08 10:02 |
| 24 | 7320 | crosslinking | USOCR | 2003/08/08 10:02 |
| 25 | 12 | ((polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide) or polyethylene adj glycol)) and coating) and crosslinking | USOCR | 2003/08/08 10:03 |
| 26 | 20 | (polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide) or polyethylene adj glycol)) and crosslinking | USOCR | 2003/08/08 10:14 |
| 27 | 12806 | polyox\$ | USOCR | 2003/08/08 10:14 |
| 28 | 181 | polyacrylate and polyox\$ | USOCR | 2003/08/08 10:14 |
| 29 | 15317 | entrapped | USOCR | 2003/08/08 10:15 |
| 30 | 2 | (polyacrylate and polyox\$) and entrapped | USOCR | 2003/08/08 10:15 |

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| 6 | 3456 | medical same (article or device) | USOCR | 2003/08/08 09:09 |
| 7 | 315 | (coated or coating) same (medical same (article or device)) | USOCR | 2003/08/08 09:50 |
| 8 | 1 | (hydrophilic adj coating) and ((coated or coating) same (medical same (article or device))) | USOCR | 2003/08/08 09:14 |
| 9 | 365 | (copolymer or homopolymer or polymer) adj matrix | USOCR | 2003/08/08 09:14 |
| 10 | 15317 | entrapped | USOCR | 2003/08/08 09:15 |
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| 13 | 23184 | (polymer or copolymer or homopolymer) adj matrix | USPAT; US-PGPUB; | 2003/08/08 09:53 |
| 14 | 36498 | entrapped | EPO; JPO; DERWENT USPAT; US-PGPUB; | 2003/08/08 09:53 |
| 15 | 366 | ((polymer or copolymer or homopolymer) adj matrix) same entrapped | EPO; JPO; DERWENT USPAT; | 2003/08/08 09:53 |
| 16 | 109 | polymer adj entrapped | US-PGPUB; EPO; JPO; DERWENT | 2003/08/08 09:54 |
| 18 | 8 | ((polymer or copolymer or homopolymer) adj matrix) same (polymer adj entrapped) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/08/08 09:54 |
| 17 | 28 | ((polymer or copolymer or homopolymer) adj matrix) and (polymer adj entrapped) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/08/08 10:01 |
| 19 | 1693 | polyacrylate | USOCR | 2003/08/08 10:01 |
| 20 | 11251 | polyethylene adj oxide or poly adj2 (ethylene adj oxide) or polyethylene adj glycol | USOCR | 2003/08/08 10:33 |
| 21 | 219 | polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide) or polyethylene adj glycol) | USOCR | 2003/08/08 10:02 |
| 22 | 168276 | coating | USOCR | 2003/08/08 10:02 |
| 23 | 120 | (polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide) or polyethylene adj glycol)) and coating | USOCR | 2003/08/08 10:02 |
| 24 | 7320 | crosslinking | USOCR | 2003/08/08 10:02 |
| 25 | 12 | ((polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide) or polyethylene adj glycol)) and coating) and crosslinking | USOCR | 2003/08/08 10:03 |
| 26 | 20 | (polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide) or polyethylene adj glycol)) and crosslinking | USOCR | 2003/08/08 10:14 |
| 27 | 12806 | polyox\$ | USOCR | 2003/08/08 10:14 |
| 28 | 181 | polyacrylate and polyox\$ | USOCR | 2003/08/08 10:14 |
| 29 | 15317 | entrapped | USOCR | 2003/08/08 10:15 |
| 30 | 2 | (polyacrylate and polyox\$) and entrapped | USOCR | 2003/08/08 10:16 |
| 31 | 0 | (hydrophilic adj coating) and (polyacrylate and polyox\$) | USOCR | 2003/08/08 10:18 |
| 32 | 8315 | hydrophilic same (coating or treating or solution) | USOCR | 2003/08/08 10:19 |
| 33 | 40 | (polyacrylate and polyox\$) and (hydrophilic same (coating or treating or solution)) | USOCR | 2003/08/08 10:21 |
| 34 | 16 | crosslinking and (polyacrylate and polyox\$) | USOCR | 2003/08/08 10:21 |
| 35 | 2627 | polyethylene adj oxide or poly adj2 (ethylene adj oxide) | USOCR | 2003/08/08 10:33 |

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|----|-----|---|-------|------------------|
| 36 | 74 | polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide)) | USOCR | 2003/08/08 10:34 |
| 37 | 706 | aziridine | USOCR | 2003/08/08 10:34 |
| 38 | 0 | (polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide))) and aziridine | USOCR | 2003/08/08 10:34 |
| 39 | 23 | (polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide))) and 524/\$7.ccls. | USOCR | 2003/08/08 10:34 |
| 40 | 9 | (polyacrylate and (polyethylene adj oxide or poly adj2 (ethylene adj oxide))) and 428/\$7.ccls. | USOCR | 2003/08/08 10:35 |